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## DEPARTMENT OF COMMERCE

BUREAU OF FISHERIES

My John



Seattle, Washington. November 18, 1926.

Mr. Dennis Winn, Bureau of Fisheries, Seattle. Washington.

Dear Mr. Winn:

Complying with your request of recent date, I am enclosing a resume of the inspection of the spawning grounds of the Alaska Peninsula District the past season.

The Thin Point and Morzhovoi streams, in which the Bureau constructed weirs, being the most important, were visited several times during the year and the other streams when opportunity afforded.

At Thin Point the escapement was very poor. The fish spawn at Thin Point lake in the mouths of the streams that flow into the lake along its west shore. There was a very poor showing of fish in these streams, two of which are sizeable creeks.

At Morzhovoi lake the escapement was fair but could have been much greater. In Morzhovoi lake the fish spawned in the stream, flowing from the lake, at the lake outlet and along the west shore of the lake. Schools were observed along the north and east shores but they were not spawning.

In False Pass two streams of importance were visited. The one in Village Cove, a dog salmon stream, had a fine escapement. The stream across the Pass, called the Anderson location, is a humpback stream. It was, also, very well seeded.

Below the Ikatan cannery a small lake stream flows into Ikatan Bay. This stream was stocked with red salmon several years ago. In two visits to the place I failed to observe a single red salmon in the lake or stream.

The man stationed in Kinzaroffs lagoon in Cold Bay for the Bureau reported a good escapement there. The effects of the closing of this area to commercial fishing will not be noted until 1929 or 1930, when the cycle is completed.

In Belkofsky Bay the escapement was poor. This bay has three dog and humpback streams of importance flowing into it. The escapement into all of these streams was poor and inadequate owing to intensive fishing.

Bear Bay enjoyed a good escapement. Four streams flow into the head of Bear Bay but only three of them are ascended by fish in any numbers. The fourth stream is a swift running one and is not used by spawners.

Pavlof Bay received its share of spawners. Two streams of importance enter this bay on the eastern shore. They are humpback streams entirely.

In the Shumigans the spawning areas were covered by Mr. Laing. He reported good escapements at Orzenoi River and, also, along the mainland bays entered by the cheaper varieties. In Acheredin Bay, Red Cove and Johnny Nelson's lakes the escapement of reds was poor.

The escapement into the local dog and humpback streams of the Shumigans was fair. This was due mainly to the dry summer which made ascent of the streams by spawners very difficult.

Very truly yours,

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Very truly yours,

L. G. Wingard

Assistant Agent.

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